

**NONCOMPETITIVE JUSTIFICATION FOR SIMPLIFIED ACQUISITION
BRAND NAME JUSTIFICATION**

1. Contracting Agency and Activity.

The Department of the Interior, United States Geological Survey Denver Acquisitions Branch, Denver, CO plans to contract on a Brand Name basis. This document sets forth the justification and approval as required by FAR 13.106-1.

2. Nature of Action Being Approved.

The Upper Midwest Environmental Sciences Center (UMESC) intends to contract on a Brand Name basis with a SEWP contract holder for the acquisition of the Nimble storage array for work related to server consolidation.

The United States Geological Survey (USGS), UMESC has a need to upgrade the current storage environment to include additional performance and capacity at an existing location and expand to a new location. The design should be flexible in being able to address a broad spectrum of workloads, ranging from flash-centric, bioinformatics applications, performance-intensive applications to disk-centric, and capacity intensive applications all within the same architecture.

3. Description of Supplies or Services.

UMESC requires the purchase of the Nimble CS-500 storage array expansion shelves compatible with existing USGS-owned CS-500 storage arrays as follows:

Qty	CLIN / Part Number	Description
2	CS500-4G-72T-3200F	CS500, 2x1 GigE, Dual 1GbE (Qty. 2 pair), 12 x6TB HDD, 4 x 800GB SSDs
2	SLA-NBD	1YR NBD PARTS DEL SW SUP & INFOSIGHT NEXTGEN ARRAYS
2	ES1-H90T	90TB Raw, 66-132TB Usable, 1920GB Flash Cache, Hyb Exp Shelf, 2x1M Qual SAS cable
2	SLA-NBD-ES1	1YR NBD PARTS DEL SW SUP & INFOSIGHT-ES1
2	ES1-H90T	90TB Raw, 66-132TB Usable, 1920GB Flash Cache, Hyb Exp Shelf, 2x1M Qual SAS cable
2	SLA-NBD-ES1	1YR NBD PARTS DEL SW SUP & INFOSIGHT-ES1

4. Estimated Dollar Value.

The total estimated cost of the anticipated contract is \$353,098.00

5. Statutory Authority.

The proposed action may be awarded on a Brand Name basis in accordance with FAR 13.106-1(b)(1) "Only One Source Reasonable Available".

6. Rationale Supporting Use of Citation in No. 5.

The Upper Midwest Environmental Sciences Center has a need to upgrade the current storage environment to include additional performance and capacity at an existing location and expand to a new location. This expansion will integrate with the existing Disaster Recovery and current replication done at existing site and will expand to another location. This Brand Name requirement is necessary because the Upper Midwest Environment Sciences Center already has a significant investment which nears \$500,000 in the Nimble technology. The Government is expanding the current Nimble array to reduce our physical server counts to align ourselves with IT transformation and provide adequate storage to continue our science mission. It is *not* possible to attach any other storage devices to this existing Nimble array and have it function as one single storage array and maintain the analytics required. These devices are designed to work together and cannot be paired with any other devices.

7. Other Information.

N/A

8. The Efforts to Identify Additional Sources Including the Market Research Conducted.

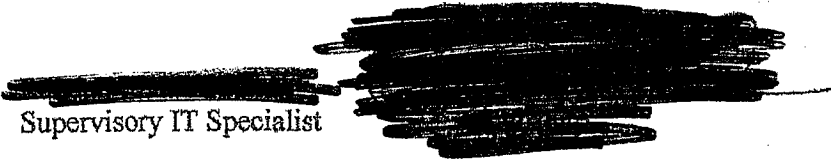
Currently, no other vendor has access to the proprietary design of Nimble components and storage file system. Further, no other product can work with the existing Government inventory of existing Nimble products. Competition will be obtained via Nimble resellers.

9. Future Plans to Permit Competition.

UMESC intends to take advantage of the existing equipment currently owned by the Government. If this were not the case, the Government could open this purchase up for full and open competition. Future requirements, including when this Nimble system reaches end of useful life, will be competed to the maximum extent practical.

10. Recommendation Program Office

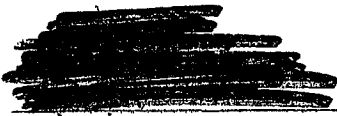
Based on the above, I recommend this acquisition be conducted on a Brand Name basis.


Supervisory IT Specialist

5/12/2016
Date

11. Approval by the Contracting Officer in accordance with FAR 13.106-1(b)(1) – only one source reasonably available:


Prices will be determined fair and reasonable through competition among Nimble resellers.


Michael J. McNamara
Contracting Officer

5/13/2016
Date

12. Concurrence by Chief of the Contracting Office > \$25,000

Approved:


Annie Howard
Chief, Denver Acquisition Branch

5/13/2016
Date

**JENNIFER
KELLEY**

Digitally signed by JENNIFER KELLEY
DN: c=US, o=U.S. Government,
ou=Department of the Interior,
ou=Geological Survey, cn=JENNIFER
KELLEY,
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119299
Date: 2016.05.13 10:51:54 -04'00'

Jennifer Kelley, Bureau Competition Advocate

Date

The U.S. Geological Survey (USGS) considers employee signatures to be Personal Protected Information, and therefore all employee signatures have been redacted. By posting this document, the Contracting Officer attests all appropriate signatures have been obtained.